

## BAB VI

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Lampiran 1. Rata-rata pertambahan berat badan (g) ayam ras pedaging *strain cobb* dengan perlakuan pembatasan aksesibilitas pakan pada minggu ke IV dan V.

a. Deskriptif

Dependent Variable : Rata-rata PBB Minggu Ke IV dan V

Perlakuan	Mean	Std. Deviation	N
T <sub>0</sub>	609.60	16.906	5
T <sub>1</sub>	615.60	25.667	5
T <sub>2</sub>	661.00	12.708	5
T <sub>3</sub>	636.00	12.669	5
Total	630.55	26.321	20

b. Anova

Dependent Variable : Rata-rata PBB Minggu Ke IV dan V

Source	Type III Sum of Squares	df	Mean Square	F	Sig.
Corrected Model	8096.550 <sup>a</sup>	3	2698.850	8.523	.001
Intercept	7951866.050	1	7951866.050	25112.478	.000
Perlakuan	8096.550	3	2698.850	8.523	.001
Error	5066.400	16	316.650		
Total	7965029.000	20			
Corrected Total	13162.950	19			

a. R Squared = ,615 (Adjusted R Squared = ,543)

c. Uji Jarak Berganda Duncan

Rata-rata PBB Minggu Ke IV dan V

	Perlakuan	N	Subset		
			1	2	3
Duncan <sup>a</sup>	T <sub>0</sub>	5	609.60		
	T <sub>1</sub>	5	615.60	615.60	
	T <sub>3</sub>	5		636.00	
	T <sub>2</sub>	5			661.00
	Sig.		.601	.089	1.000

Lampiran 2. Rata-rata konsumsi pakan (g) ayam ras pedaging *strain cobb* dengan perlakuan pembatasan aksesibilitas pakan pada minggu ke IV dan V.

a. Deskriptif

Dependent Variable : Rata-rata Konsumsi Pakan Minggu Ke IV dan V

Perlakuan	Mean	Std. Deviation	N
T <sub>0</sub>	1019.00	12.390	5
T <sub>1</sub>	1010.00	2.121	5
T <sub>2</sub>	995.80	5.495	5
T <sub>3</sub>	991.80	4.087	5
Total	1004.15	12.987	20

b. Anova

Dependent Variable : Rata-rata Konsumsi Pakan Minggu Ke IV dan V

Source	Type III Sum of Squares	df	Mean Square	F	Sig.
Corrected Model	2384.950 <sup>a</sup>	3	794.983	15.519	.000
Intercept	2.017E7	1	2.017E7	393681.688	.000
Perlakuan	2384.950	3	794.983	15.519	.000
Error	819.600	16	51.225		
Total	2.017E7	20			
Corrected Total	3204.550	19			

a. R Squared = ,744 (Adjusted R Squared = ,696)

c. Uji Jarak Berganda Duncan

Rata-rata Konsumsi Pakan Minggu Ke IV dan V

	Perlakuan	N	Subset	
			1	2
Duncan <sup>a</sup>	T <sub>3</sub>	5	991.80	
	T <sub>2</sub>	5	995.80	
	T <sub>1</sub>	5		1010.00
	T <sub>0</sub>	5		1019.00
	Sig.		.390	.064

Lampiran 3. Rata-rata konsumsi air minum (ml) ayam ras pedaging *strain cobb* dengan perlakuan pembatasan aksesibilitas pakan pada minggu ke IV dan V.

a. Deskriptif

Dependent Variable : Rata-rata Konsumsi Air Minum Minggu Ke IV dan V

Perlakuan	Mean	Std. Deviation	N
T <sub>0</sub>	2427.80	28.102	5
T <sub>1</sub>	2395.60	24.100	5
T <sub>2</sub>	2310.80	53.756	5
T <sub>3</sub>	2281.00	23.206	5
Total	2353.80	69.227	20

b. Anova

Dependent Variable : Rata-rata Konsumsi Air Minum Minggu Ke Iv dan V

Source	Type III Sum of Squares	df	Mean Square	F	Sig.
Corrected Model	71860.400 <sup>a</sup>	3	23953.467	19.967	.000
Intercept	1.108E8	1	1.108E8	92364.589	.000
Perlakuan	71860.400	3	23953.467	19.967	.000
Error	19194.800	16	1199.675		
Total	1.109E8	20			
Corrected Total	91055.200	19			

a. R Squared = ,789 (Adjusted R Squared = ,750)

c. Uji Jarak Berganda Duncan

Rata-rata Konsumsi Air Minum Minggu Ke IV dan V

	Perlakuan	N	Subset	
			1	2
Duncan <sup>a</sup>	T <sub>3</sub>	5	2281.00	
	T <sub>2</sub>	5	2310.80	
	T <sub>1</sub>	5		2395.60
	T <sub>0</sub>	5		2427.80
	Sig.		.193	.161

Lampiran 4. Rata-rata konversi pakan ayam ras pedaging *strain cobb* dengan perlakuan pembatasan aksesibilitas pakan pada minggu ke IV dan V.

a. Deskriptif

Dependent Variable : Rata-rata Konversi Pakan Minggu Ke IV dan V

Perlakuan	Mean	Std. Deviation	N
T <sub>0</sub>	1.67	.041603	5
T <sub>1</sub>	1.64	.067337	5
T <sub>2</sub>	1.50	.028254	5
T <sub>3</sub>	1.56	.035019	5
Total	1.59	.079540	20

b. Anova

Dependent Variable : Rata-rata Konversi Pakan Minggu Ke IV dan V

Source	Type III Sum of Squares	df	Mean Square	F	Sig.
Corrected Model	.087 <sup>a</sup>	3	.029	14.001	.000
Intercept	50.925	1	50.925	24572.744	.000
Perlakuan	.087	3	.029	14.001	.000
Error	.033	16	.002		
Total	51.045	20			
Corrected Total	.120	19			

a. R Squared = ,724 (Adjusted R Squared = ,672)

c. Uji Jarak Berganda Duncan

Rata-rata Konversi Pakan Minggu Ke IV dan V

	Perlakuan	N	Subset	
			1	2
Duncan <sup>a</sup>	T <sub>2</sub>	5	1.50	
	T <sub>3</sub>	5	1.56	
	T <sub>1</sub>	5		1.64
	T <sub>0</sub>	5		1.67
	Sig.		.079	.326

Lampiran 5. Rata-rata frekuensi nafas (kali/menit) ayam ras pedaging *strain cobb* dengan perlakuan pembatasan aksesibilitas pakan pada minggu ke IV dan V (pengukuran jam 09.00 Wita)

#### a. Deskriptif

Dependent Variable : Rata-rata Frekuensi Nafas Jam 09.00 Wita Minggu Ke IV dan V

Perlakuan	Mean	Std. Deviation	N
T <sub>0</sub>	47	4.000	5
T <sub>1</sub>	46	2.168	5
T <sub>2</sub>	44	2.191	5
T <sub>3</sub>	46	3.536	5
Total	46	2.989	20

#### b. Anova

Dependent Variable : Rata-rata Frekuensi Nafas Jam 09.00 Wita Minggu Ke IV dan V

Source	Type III Sum of Squares	df	Mean Square	F	Sig.
Corrected Model	17.800 <sup>a</sup>	3	5.933	.625	.609
Intercept	42504.200	1	42504.200	4474.126	.000
Perlakuan	17.800	3	5.933	.625	.609
Error	152.000	16	9.500		
Total	42674.000	20			
Corrected Total	169.800	19			

a. R Squared = ,105 (Adjusted R Squared = -,063)

Lampiran 6. Rata-rata frekuensi nafas (kali/menit) ayam ras pedaging *strain cobb* dengan perlakuan pembatasan aksesibilitas pakan pada minggu ke IV dan V (pengukuran jam 12.00 Wita)

#### a. Deskriptif

Dependent Variable : Rata-rata Frekuensi Nafas Jam 12.00 Wita Minggu Ke IV dan V

Perlakuan	Mean	Std. Deviation	N
T <sub>0</sub>	131	1.924	5
T <sub>1</sub>	127	1.095	5
T <sub>2</sub>	126	1.924	5
T <sub>3</sub>	127	.447	5
Total	128	2.128	20

#### b. Anova

Dependent Variable : Rata-rata Frekuensi Nafas Jam 12.00 Wita Minggu Ke IV dan V

Source	Type III Sum of Squares	df	Mean Square	F	Sig.
Corrected Model	50.800 <sup>a</sup>	3	16.933	7.697	.002
Intercept	307520.000	1	307520.000	139781.818	.000
Perlakuan	50.800	3	16.933	7.697	.002
Error	35.200	16	2.200		
Total	307606.000	20			
Corrected Total	86.000	19			

a. R Squared = ,591 (Adjusted R Squared = ,514)

#### c. Uji Jarak Berganda Duncan

Rata-rata Frekuensi Nafas Jam 12.00 Wita Minggu Ke IV dan V

	Perlakuan	N	Subset	
			1	2
Duncan <sup>a</sup>	T <sub>2</sub>	5	126	
	T <sub>1</sub>	5	127	
	T <sub>3</sub>	5	127	
	T <sub>0</sub>	5		131
	Sig.		.155	.531

Lampiran 7. Rata-rata frekuensi nafas (kali/menit) ayam ras pedaging *strain cobb* dengan perlakuan pembatasan aksesibilitas pakan pada minggu ke IV dan V (pengukuran jam 15.00 Wita)

#### a. Deskriptif

Dependent Variable : Rata-rata Frekuensi Nafas Jam 15.00 Wita Minggu Ke IV dan V

Perlakuan	Mean	Std. Deviation	N
T <sub>0</sub>	134	2.608	5
T <sub>1</sub>	132	1.673	5
T <sub>2</sub>	124	2.387	5
T <sub>3</sub>	124	3.435	5
Total	129	5.170	20

#### b. Anova

Dependent Variable : Rata-rata Frekuensi Nafas Jam 15.00 Wita Minggu Ke IV dan V

Source	Type III Sum of Squares	df	Mean Square	F	Sig.
Corrected Model	399.400 <sup>a</sup>	3	133.133	19.651	.000
Intercept	333336.200	1	333336.200	49200.915	.000
Perlakuan	399.400	3	133.133	19.651	.000
Error	108.400	16	6.775		
Total	333844.000	20			
Corrected Total	507.800	19			

a. R Squared = ,787 (Adjusted R Squared = ,747)

#### c. Uji Jarak Berganda Duncan

Rata-rata Frekuensi Nafas Jam 15.00 Wita Minggu Ke IV dan V

	Perlakuan	N	Subset	
			1	2
Duncan <sup>a</sup>	T <sub>3</sub>	5	124	
	T <sub>2</sub>	5	124	
	T <sub>1</sub>	5		132
	T <sub>0</sub>	5		134
	Sig.		.905	.200

Lampiran 8. Rata-rata frekuensi nafas (kali/menit) ayam ras pedaging *strain cobb* dengan perlakuan pembatasan aksesibilitas pakan pada minggu ke IV dan V (pengukuran jam 18.00 Wita)

a. Deskriptif

Dependent Variable : Rata-rata Frekuensi Nafas Jam 18.00 Wita Minggu Ke IV dan V

Perlakuan	Mean	Std. Deviation	N
T <sub>0</sub>	134	1.817	5
T <sub>1</sub>	132	1.924	5
T <sub>2</sub>	126	1.140	5
T <sub>3</sub>	124	2.280	5
Total	129	4.637	20

b. Anova

Dependent Variable : Rata-rata Frekuensi Nafas Jam 18.00 Wita Minggu Ke IV dan V

Source	Type III Sum of Squares	df	Mean Square	F	Sig.
Corrected Model	354.550 <sup>a</sup>	3	118.183	35.017	.000
Intercept	334628.450	1	334628.450	99149.170	.000
Perlakuan	354.550	3	118.183	35.017	.000
Error	54.000	16	3.375		
Total	335037.000	20			
Corrected Total	408.550	19			

a. R Squared = ,868 (Adjusted R Squared = ,843)

c. Uji Jarak Berganda Duncan

Rata-rata Frekuensi Nafas Jam 18.00 Wita Minggu Ke IV dan V

	Perlakuan	N	Subset	
			1	2
Duncan <sup>a</sup>	T <sub>3</sub>	5	124	
	T <sub>2</sub>	5	126	
	T <sub>1</sub>	5		132
	T <sub>0</sub>	5		134
	Sig.		.077	.055

Lampiran 9. Uji pH darah ayam ras pedaging *strain cobb* dengan perlakuan pembatasan aksesibilitas pakan pada minggu ke V

a. Deskriptif

Dependent Variable : Nilai pH Darah

Perlakuan	Mean	Std. Deviation	N
T <sub>0</sub>	7.0	.2775	5
T <sub>1</sub>	7.2	.1140	5
T <sub>2</sub>	7.1	.1304	5
T <sub>3</sub>	7.1	.0837	5
Total	7.1	.1669	20

b. Anova

Dependent Variable : Nilai pH Darah

Source	Type III Sum of Squares	df	Mean Square	F	Sig.
Corrected Model	.074 <sup>a</sup>	3	.025	.860	.482
Intercept	1023.880	1	1023.880	35925.632	.000
Perlakuan	.074	3	.025	.860	.482
Error	.456	16	.029		
Total	1024.410	20			
Corrected Total	.530	19			

a. R Squared = .139 (Adjusted R Squared = -.023)

Lampiran 10. Uji darah nilai hematokrit (%) ayam ras pedaging *strain cobb* dengan perlakuan pembatasan aksesibilitas pakan pada minggu ke V

a. Deskriptif

Dependent Variable : Nilai Hematokrit

Perlakuan	Mean	Std. Deviation	N
T <sub>0</sub>	28	.548	5
T <sub>1</sub>	31	1.304	5
T <sub>2</sub>	32	.837	5
T <sub>3</sub>	28	1.304	5
Total	30	1.899	20

b. Anova

Dependent Variable : Nilai Hematokrit

Source	Type III Sum of Squares	df	Mean Square	F	Sig.
Corrected Model	50.950 <sup>a</sup>	3	16.983	15.439	.000
Intercept	18180.450	1	18180.450	16527.682	.000
Perlakuan	50.950	3	16.983	15.439	.000
Error	17.600	16	1.100		
Total	18249.000	20			
Corrected Total	68.550	19			

a. R Squared = .743 (Adjusted R Squared = .695)

c. Uji Jarak Berganda Duncan

Nilai Hematokrit

	Perlakuan	N	Subset	
			1	2
Duncan <sup>a</sup>	T <sub>1</sub>	5	28	
	T <sub>0</sub>	5	28	
	T <sub>2</sub>	5		31
	T <sub>3</sub>	5		32
	Sig.		.555	.151

Lampiran 11. Uji darah kadar hemoglobin (g/dl) ayam ras pedaging *strain cobb* dengan perlakuan pembatasan aksesibilitas pakan pada minggu ke V

a. Deskriptif

Dependent Variable:KadarHemoglobin

Perlakuan	Mean	Std. Deviation	N
T <sub>0</sub>	13.02	.81670	5
T <sub>1</sub>	13.76	.98894	5
T <sub>2</sub>	16.12	1.15629	5
T <sub>3</sub>	16.48	1.44291	5
Total	14.84	1.83947	20

b. Anova

Dependent Variable:KadarHemoglobin

Source	Type III Sum of Squares	Df	Mean Square	F	Sig.
Corrected Model	44.033 <sup>a</sup>	3	14.678	11.594	.000
Intercept	4407.480	1	4407.480	3481.422	.000
perlakuan	44.033	3	14.678	11.594	.000
Error	20.256	16	1.266		
Total	4471.770	20			
Corrected Total	64.289	19			

a. R Squared = .685 (Adjusted R Squared = .626)

c. Uji Jarak Berganda Duncan

Kadar Hemoglobin

	perlakuan	N	Subset	
			1	2
Duncan <sup>a,,b</sup>	T <sub>0</sub>	5	13.02	
	T <sub>1</sub>	5	13.76	
	T <sub>2</sub>	5		16.12
	T <sub>3</sub>	5		16.48
	Sig.		.314	.620

Lampiran 12. Rata-rata hasil pengukuran suhu dan kelembaban udara pada lokasi penelitian di minggu ke IV dan V.

Waktu Pengukuran (Wita)	Suhu (°C)	Kelembaban (%)
Jam 06.00	24,40	82
Jam 07.00	25,20	82
Jam 08.00	26,70	83
Jam 09.00	28,20	83
Jam 10.00	30,60	84
Jam 11.00	31,40	86
Jam 12.00	33,70	88
Jam 13.00	35,20	88
Jam 14.00	34,60	88
Jam 15.00	33,30	87
Jam 16.00	32,50	87
Jam 17.00	32,20	86
Jam 18.00	32,00	85

## BIODATA



### A. Data Pribadi

- |                       |   |
|-----------------------|---|
| 1. Nama               | : Sahiruddin  |
| 2. Tempat, tgl. Lahir | : Watampone, 9 Januari 1979                             |
| 3. Alamat             | : Jalan Ahmad Yani 57 Watampone                         |
| 4. Status             | : Menikah   |
| a. Nama istri         | : Suryani, S.Pd   |
| b. Nama Anak          | : - Gheavvirra Maharani<br>- Taufiqurrahman Sani Sabile |

### B. Riwayat Pendidikan

- Tamat SD tahun 1992 di SD Negeri 22 Macege Kab. Bone
- Tamat SLTP tahun 1995 di SLTP Negeri 2 Watampone
- Tamat SLTA tahun 1998 di SPP Negeri Rappang Kab. Sidrap
- Sarjana (S1) tahun 2003 di Fak. Peternakan Univ. Hasanuddin

### C. Riwayat Pekerjaan

- Technical Service (TS) PT. BPS Makassar tahun 2004
- Technical Service (TS) PT. BSM Samarinda tahun 2005
- Technical Service (TS) PT. CKS Samarinda tahun 2006
- Technical Service (TS) PT. BSB Makassar tahun 2007
- Branch Head (BH) PT. BSB Kendari tahun 2008
- Branch Head (BH) PT. PUC Bone tahun 2009 - 2012.

### D. Riwayat Organisasi

- LK II Himpunan Mahasiswa Islam
- Sekertaris Dewan Pertimbangan Organisasi HIMAPROTEK-UH
- Ketua Umum Badan Eksekutif Mahasiswa (BEM) Fapet UNHAS
- Presidium Aliansi Mahasiswa Universitas Hasanuddin
- Himpunan Kerukunan Tani Indonesia (HAKTI) Kalimantan Timur